## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S155	1	("6908737").PN.	US-PGPUB; USPAT	OR	OFF	2008/02/05 14:48
S156	179	(microtiter microtitre microplate) with capillary adj tubes	US-PGPUB; USPAT	OR	ON	2008/02/05 14:48
S157	11	(microtiter microtitre microplate) with capillary adj tubes same automat\$4	US-PGPUB; USPAT	OR	ON	2008/02/05 14:49
S158	19	microbead same hologra\$4	US-PGPUB; USPAT	OR	ON	2008/02/05 15:06
S159	236	("20020000471"   "20020006664"   "20020007775"   "20020094528"   "20020097658"   "20020155490"   "20030082587"   "20030142704"   "20030153006"   "20030153006"   "20030162296"   "20030228610"   "20030228610"   "20040125370"   "20040125370"   "20040125424"   "20040125424"   "20040125424"   "20040125424"   "20040125370"   "40050042764"   "3968476"   "4011435"   "4023010"   "4053228"   "4053433"   "4131337"   "4386274"   "4400616"   "4445229"   "4537504"   "4560881"   "4562157"   "46685480"   "4701754"   "4740688"   "4701754"   "4740688"   "4762420"   "4767719"   "4816659"   "4880752"   "4880752"   "4880752"   "4880752"   "4880752"   "4880752"   "4880752"   "4880752"   "4880752"   "4880752"	US-PGPUB; USPAT	OR	ON	2008/02/05 15:18

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		"6908737"   "RE33581"   "RE37473"   "RE37891").PN.				
S160	94	S159 and hologra\$4	US-PGPUB; USPAT	OR	ON	2008/02/05 15:19
S161	5	S159 and hologra\$4 and microbead	US-PGPUB; USPAT	OR	ON	2008/02/05 15:19
S162	18	S159 and hologra\$4 and (microbead microsphere)	US-PGPUB; USPAT	OR	ON	2008/02/05 15:19
S163	94	(microsphere microbead) same hologra\$4	US-PGPUB; USPAT	OR	ON	2008/02/05 15:19
S164	2	S159 and hologra\$4 same (microbead microsphere)	US-PGPUB; USPAT	OR	ON	2008/02/05 15:20
S165	32	(microsphere microbead) with hologra \$4	US-PGPUB; USPAT	OR	ON	2008/02/05 15:21
S166	8	(microsphere microbead) with hologra \$4 and assay	US-PGPUB; USPAT	OR	ON	2008/02/05 15:42
S167	32	(microsphere microbead) with hologra \$5	US-PGPUB; USPAT	OR	ON	2008/02/05 16:16
S168	94	(microsphere microbead) same hologra\$5	US-PGPUB; USPAT	OR	ON	2008/02/05 16:17
S169	21	(microsphere microbead) same hologra\$5 and assay	US-PGPUB; USPAT	OR	ON	2008/02/05 16:17
S170	21	(microsphere microbead) same hologra\$5 and assay	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 16:17
S171	1	("7164533").PN.	US-PGPUB; USPAT	OR	OFF	2008/02/05 16:22

S172	1	("6025283").PN.	US-PGPUB; USPAT	OR	OFF	2008/02/05 16:30
S173	1	("5656360").PN.	US-PGPUB; USPAT	OR	OFF	2008/02/05 16:30
S174	8	(microsphere microbead) with (coded coding code) and (coding code) with hologra\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 16:34
S175	91019	("359").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/02/05 16:35
S176	140	S175 and hologra\$5 and (microsphere microbead)	US-PGPUB; USPAT	OR	ON	2008/02/05 16:36
S177	23	S175 and hologra\$5 and (microsphere microbead) and assay	US-PGPUB; USPAT	OR	ON	2008/02/05 16:36
S178	37	(microsphere microbead) with hologra \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 10:46
S179	32	(microsphere microbead) with hologra \$4	US-PGPUB; USPAT	OR	ON	2008/02/13 10:46
S180	5	(microsphere microbead) with hologra \$4 not S179	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 10:46
S181	1	("6221579").PN.	US-PGPUB; USPAT	OR	OFF	2008/02/13 10:49
S182	72	(microsphere microbead) same hologra\$4 not S179	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 10:50
S183	104	(microsphere microbead) same hologra\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 10:51

S184	30	(microsphere microbead) same hologra\$4 and (assay fluorescen\$4 tag\$4) not S179	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 10:51
S185	585	(microsphere microbead) .ti. and (assay fluorescen\$4 tag \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:22
S186	585	(microsphere microbead).ti. and (assay fluorescen\$4 tag \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:23
S187	372	(microsphere microbead).ti. and (assay fluorescen\$4 tag \$4)	US-PGPUB; USPAT	OR	ON	2008/02/13 11:23
S188	89	(microsphere microbead).ti. and (assay and fluorescen \$4 and analyte)	US-PGPUB; USPAT	OR	ON	2008/02/13 11:24
S189	8199	(436/518-535).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/13 11:26
S190	172	S189 and hologra\$4	US-PGPUB; USPAT	OR	ON	2008/02/13 11:26
S191	62	S189 and hologra\$4 and (microsphere microbead)	US-PGPUB; USPAT	OR	ON	2008/02/13 11:29
S192	49580	hologra\$4 awith code and (microsphere microbead)	US-PGPUB; USPAT	OR	ON	2008/02/13 11:48
S193	29	hologra\$4 with code and (microsphere microbead)	US-PGPUB; USPAT	OR	ON	2008/02/13 11:48
S194	4	hologra\$4 with code same (microsphere microbead)	US-PGPUB; USPAT	OR	ON	2008/02/13 11:49
S195	94	seul.in. and chip	US-PGPUB; USPAT	OR	ON	2008/02/13 15:53
S196	34	(microtiter microtitre microplate).ti. and groove	US-PGPUB; USPAT	OR	ON	2008/02/13 15:54
S197	88	(microsphere microbead) with groove	US-PGPUB; USPAT	OR	ON	2008/02/13 15:55

S198	10	(microsphere microbead) with (plate substrate) near2 groove	US-PGPUB; USPAT	OR	ON	2008/02/13 15:55
S199	9	(microsphere microbead) with trough	US-PGPUB; USPAT	OR	ON	2008/02/13 15:56
S200	2313	(microsphere microbead) with substrate	US-PGPUB; USPAT	OR	ON	2008/02/13 15:58
S201	118	(microsphere microbead) with substrate and substrate with (trough groove)	US-PGPUB; USPAT	OR	ON	2008/02/13 15:59
S202	65	(microsphere microbead) with substrate and substrate with (trough groove) and assay	US-PGPUB; USPAT	OR	ON	2008/02/13 15:59
S203	3	(microsphere microbead) with substrate and substrate with (trough) and assay	US-PGPUB; USPAT	OR	ON	2008/02/13 15:59
S204	0	(microsphere microbead) with (plac \$4 position\$4 immobil \$4 affix\$4) with substrate and substrate with (trough) and assay	US-PGPUB; USPAT	OR	ON	2008/02/13 16:01
S205	3	(microsphere microbead) with (plac \$4 position\$4 immobil \$4 affix\$4) with substrate and substrate with (trough groove) and assay	US-PGPUB; USPAT	OR	ON	2008/02/13 16:02
S206	5	(microsphere microbead) with (align \$4) with substrate and substrate with (trough groove) and assay	US-PGPUB; USPAT	OR	ON	2008/02/13 16:03
S207	22	(microsphere microbead) with (trough groove) and assay	US-PGPUB; USPAT	OR	ON	2008/02/13 16:03
S208	10	(microsphere microbead) with (v- shaped v-groove)	US-PGPUB; USPAT	OR	ON	2008/02/13 16:09

S209	4	(microsphere microbead) with (v- shaped)	US-PGPUB; USPAT	OR	ON	2008/02/13 16:09
S210	5	(microsphere microbead) with (v adj shaped)	US-PGPUB; USPAT	OR	ON	2008/02/13 16:10
S211	1	(microsphere microbead) with (v adj shaped) not S209	US-PGPUB; USPAT	OR	ON	2008/02/13 16:10
S212	6	(microsphere microbead) with (v adj groove)	US-PGPUB; USPAT	OR	ON	2008/02/13 16:11
S213	18	(microsphere microbead) same (v adj shaped) not S209	US-PGPUB; USPAT	OR	ON	2008/02/13 16:23
S214	17	(microsphere microbead) same (v adj shaped with (groove trough)) not S209	US-PGPUB; USPAT	OR	ON	2008/02/13 16:23
S215	6	(microsphere microbead) same (v adj shaped with (groove trough)) and assay	US-PGPUB; USPAT	OR	ON	2008/02/13 16:24
S216	6	(microsphere microbead) same (v adj shaped same (groove trough)) and assay	US-PGPUB; USPAT	OR	ON	2008/02/13 16:28
S217	7	(microsphere microbead) same (trough) and assay	US-PGPUB; USPAT	OR	ON	2008/02/13 16:28
S218	44	(microtiter microtitre microplate) same trough and (microsphere microbead bead sphere)	US-PGPUB; USPAT	OR	ON	2008/02/13 16:30
S219	79	(microtiter microtitre microplate) same groove and (microsphere microbead bead sphere)	US-PGPUB; USPAT	OR	ON	2008/02/14 11:42
S220	11041	(plate) same groove and (microsphere microbead bead sphere)	US-PGPUB; USPAT	OR	ON	2008/02/14 11:43

S221	2575	(plate) same (trough groove) same (microsphere microbead bead sphere)	US-PGPUB; USPAT	OR	ON	2008/02/14 11:43
S222	916	(plate) with (trough groove) with (microsphere microbead bead sphere)	US-PGPUB; USPAT	OR	ON	2008/02/14 11:43
S223	7	(plate) with (trough groove) with (microsphere microbead)	US-PGPUB; USPAT	OR	ON	2008/02/14 11:43
S224	25	(plate) same (trough groove) same (microsphere microbead)	US-PGPUB; USPAT	OR	ON	2008/02/14 11:43
S225	47	(plate chip substrate) same (trough groove) same (microsphere microbead) not S224	US-PGPUB; USPAT	OR	ON	2008/02/14 11:45
S226	3	(plate chip substrate) same (trough groove) same (microsphere microbead) and (assay analyte) not \$224	US-PGPUB; USPAT	OR	ON	2008/02/14 11:52
S227	25	(plate) same (trough groove) same (microsphere microbead)	US-PGPUB; USPAT	OR	ON	2008/02/14 14:53
S228	254	(plate chip substrate) same (trench\$3 trough groove) same (microsphere microbead) and (assay analyte) not \$227	US-PGPUB; USPAT	OR	ON	2008/02/14 14:53
S229	3	(plate chip substrate) same (trough groove) same (microsphere microbead) and (assay analyte) not \$227	US-PGPUB; USPAT	OR	ON	2008/02/14 14:54
S230	36	(microsphere microbead) same (coding code) same (bit binary)	US-PGPUB; USPAT	OR	ON	2008/02/14 15:41
S231	68	(microsphere microbead) with grating	US-PGPUB; USPAT	OR	ON	2008/02/14 15:42

S232	38	(microsphere microbead) near3 grating	US-PGPUB; USPAT	OR	ON	2008/02/14 15:42
S233	0	(microsphere microbead) near3 grating same hologra\$4	US-PGPUB; USPAT	OR	ON	2008/02/14 15:43
S234	5	(microsphere microbead) with grating same hologra\$4	US-PGPUB; USPAT	OR	ON	2008/02/14 15:43
S235	5	(microsphere microbead) with grating same hologra\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 15:50
S236	11	(microsphere microbead) same grating same hologra\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/14 15:50
S237	9	(microsphere microbead) same grating same hologra\$4	US-PGPUB; USPAT	OR	ON	2008/02/14 15:50
S238	36	(microsphere microbead) with (suck \$4 draw\$4 pull\$4) with (surface adj tension)	US-PGPUB; USPAT	OR	ON	2008/02/15 09:48
S239	36	(microsphere microbead) with (suck \$4 draw\$4 pull\$4 collect \$4 dispens\$4) with (surface adj tension)	US-PGPUB; USPAT	OR	ON	2008/02/15 09:48
S240	16	(microsphere microbead) with (suck \$4 pull\$4 collect\$4 dispens\$4) with (surface adj tension)	US-PGPUB; USPAT	OR	ON	2008/02/15 09:49
S241	16	(microsphere microbead) with (manipulat\$4 suck\$4 pull\$4 collect\$4 dispens \$4) with (surface adj tension)	US-PGPUB; USPAT	OR	ON	2008/02/15 09:50
S242	3	(microsphere microbead) with (draw \$3 manipulat\$4 suck\$4 pull\$4 collect\$4 dispens \$4) with (capillary adj action)	US-PGPUB; USPAT	OR	ON	2008/02/15 09:51

S243	11	(microsphere microbead) near2 (grating)	US-PGPUB; USPAT	OR	ON	2008/02/15 10:07
S244	12	(microsphere microbead) near2 (grating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/15 10:08
S245	16	(microsphere microbead) near4 (grating) and hologra \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/15 10:09
S246	35	(microsphere microbead) with (grating) and hologra \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/15 10:11
S247	1	seul.in. and photoresist	US-PGPUB; USPAT	OR	OFF	2008/02/18 13:59
S248	4575	(chip microplate microtiter microtitre) same radial	US-PGPUB; USPAT	OR	ON	2008/02/18 14:28
S249	43	(chip microplate microtiter microtitre) same radial and (microbead microsphere)	US-PGPUB; USPAT	OR	ON	2008/02/18 14:29
S250	118	(chip microplate microtiter microtitre) same radial near2 (groove channel)	US-PGPUB; USPAT	OR	ON	2008/02/18 14:41
S251	17	(chip microplate microtiter microtitre) same radial near2 (groove channel) and array	US-PGPUB; USPAT	OR	ON	2008/02/18 14:42
S252	1	(chip microplate microtiter microtitre) same radial near2 (groove channel) same array	US-PGPUB; USPAT	OR	ON	2008/02/18 14:43
S253	17	(chip microplate microtiter microtitre) same radial near2 (groove channel) and array	US-PGPUB; USPAT	OR	ON	2008/02/18 14:52

S254	307	(chip microplate microtiter microtitre) and radial near2 (groove channel) and array	US-PGPUB; USPAT	OR	ON	2008/02/18 14:53
S255	4	(chip microplate microtiter microtitre).ti. and radial near2 (groove channel) and array	US-PGPUB; USPAT	OR	ON	2008/02/18 14:53
\$256	27	(US-20040132205-\$ or US-20010056219-\$ or US-20030211488-\$ or US-20020137053-\$ or US-20040175843-\$ or US-20020031783-\$ or US-20020031783-\$ or US-20020197456-\$ or US-20030082587-\$). did. or (US-6383754-\$ or US-6743446-\$ or US-6660147-\$ or US-6660147-\$ or US-6242056-\$ or US-4701754-\$ or US-7060431-\$ or US-5592289-\$ or US-5592289-\$ or US-5789261-\$ or US-5604097-\$ or US-5682244-\$ or US-5682244-\$ or US-5682244-\$ or US-5879881-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/02/18 14:55
S257	4	S256 and radial	US-PGPUB; USPAT	OR	ON	2008/02/18 14:55
S258	6	(chip microchip microplate microtiter microtitre).ti. and radial near2 (groove channel) and array	US-PGPUB; USPAT	OR	ON	2008/02/18 15:17
S259	2	(chip microchip microplate microtiter microtitre).ti. and radial near2 (groove channel) and array not \$255	US-PGPUB; USPAT	OR	ON	2008/02/18 15:17
S260	152	(chip microplate microtiter microtitre) same radial and array and assay	US-PGPUB; USPAT	OR	ON	2008/02/18 15:18

S261	36	(chip microplate microtiter microtitre) with radial and array and assay	US-PGPUB; USPAT	OR	ON	2008/02/18 15:18
S262	7	(chip microplate microtiter microtitre) with radial and centrifu \$4 and (microbead microsphere)	US-PGPUB; USPAT	OR	ON	2008/02/18 15:20
S263	3	(chip microplate microtiter microtitre) with radial same centrifu\$4 and (microbead microsphere)	US-PGPUB; USPAT	OR	ON	2008/02/18 15:20
S264	5	(chip microplate microtiter microtitre) same radial same centrifu\$4 and (microbead microsphere)	US-PGPUB; USPAT	OR	ON	2008/02/18 15:24
S265	121	(chip microplate microtiter microtitre) same radial same centrifu\$4	US-PGPUB; USPAT	OR	ON	2008/02/18 15:25
S266	5	(chip microplate microtiter microtitre) same radial near3 (channel groove) same centrifu\$4	US-PGPUB; USPAT	OR	ON	2008/02/18 15:25
S267	20	(chip microplate microtiter microtitre substrate) same radial near3 (channel groove) same centrifu\$4	US-PGPUB; USPAT	OR	ON	2008/02/18 15:26
S268	3	radial same centrifu\$4 same (microsphere microbead)	US-PGPUB; USPAT	OR	ON	2008/02/18 15:28
S269	4	radial same centrifu\$4 same (microsphere microbead)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/18 15:28
S270	85	radial same centrifu\$4 and (microsphere microbead)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/18 15:29
S271	83	radial same centrifu\$4 and (microsphere microbead)	US-PGPUB; USPAT	OR	ON	2008/02/18 15:29

S272	28	radial same centrifu\$4 and (microsphere microbead) and assay	US-PGPUB; USPAT	OR	ON	2008/02/18 15:29
S273	68	radial same (dry\$3 centrifu\$4) and (microsphere microbead) and assay	US-PGPUB; USPAT	OR	ON	2008/02/18 15:31
S274	1	radial same (dry\$3 centrifu\$4) same (microsphere microbead) and assay	US-PGPUB; USPAT	OR	ON	2008/02/18 15:31
S275	5	radial near2 channel same (dry\$3 centrifu \$4) and (microsphere microbead) and assay	US-PGPUB; USPAT	OR	ON	2008/02/18 15:33
S276	68	radial same (dry\$3 centrifu\$4) and (microsphere microbead) and assay	US-PGPUB; USPAT	OR	ON	2008/02/18 15:34
S277	5	radial near2 (channel) same (dry\$3 centrifu \$4) and (microsphere microbead) and assay	US-PGPUB; USPAT	OR	ON	2008/02/18 15:56
S278	0	radial near2 (channel) same (microsphere microbead) and assay	US-PGPUB; USPAT	OR	ON	2008/02/18 15:57
S279	13	radial near2 (channel) and (microsphere microbead) and assay	US-PGPUB; USPAT	OR	ON	2008/02/18 15:57

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